

Urban District of Warksworth



# ANNUAL REPORT

of the  
Medical Officer of Health  
and  
Public Health Inspector  
for the year  
**1963**

W. S. G. Christie, M.B., Ch.B.

Medical Officer of Health

W. J. Morrissey, M.B., B.Ch., D.P.H.

Medical Officer of Health

J. Taylor, M.R.S.H., M.A.P.H.I.,

Public Health Inspector



*With the Compliments of the  
Medical Officer of Health*

Council Offices,  
Chesterfield Road,  
Belper. Tel. Belper 2341/2/3

WIRKSWORTH URBAN DISTRICT COUNCIL

1963

CHAIRMAN OF COUNCIL :-

Councillor J.F. Slater, J.P.

VICE CHAIRMAN :-

Councillor Mrs. M.W. Brown, J.P.

MEMBERS :-

Councillor H.S. Brewer,

" J. Davies,

" H. Doxey, J.P.

" N.E. Jordan,

" D. Kneebone,

" D.J.O. Marsden,

" F. Spencer,

" Miss. A.V. Stafford,

" R. Thwaite

PUBLIC HEALTH STAFF

Medical Officer of Health :

From 1st January -  
30th September, 1963.

Dr. W.S.G. Christie, M.B., Ch.B.  
West End House, Wirksworth, Derby.  
Tel. Wirksworth 34.

From 1st October -  
31st December, 1963.

Dr. W.J. Morrissey, M.B., B.Ch., D.P.H.  
Belper Rural District Council,  
Field Head House,  
Chesterfield Road, Belper,  
Tel. Belper 2341.

Public Health Inspector :

J. Taylor, F.F.S., M.R.S.H., M.A.P.H.I.  
Tel. Wirksworth 2540.

Maintenance Repairs Officer :

A.W.J. Mabbutt.

Clerk

From 1st January -  
31st October, 1963.

Mrs. K.R. Clayton.

From 14th October -  
31st December, 1963.

Mrs. O.S. Atkinson.

Rodent Operators :

W. Butlin (Foreman),  
J. Sheldon.





WIRKSWORTH URBAN DISTRICT COUNCIL

Report of the Medical Officer of Health for 1963.

To the Chairman and Members of the  
WIRKSWORTH URBAN DISTRICT COUNCIL

22nd June, 1964.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to submit this, my Annual Report, on the state of health and conditions in the Urban District of Wirksworth, for the year 1963. My report, as previously, is set out in accordance with the request of the Ministry of Health.

Dr. Christie the former Medical Officer of Health retired on the 30th September, 1963, and officially I was appointed from 1st October, 1963.

Vital statistics are tabulated for ease of comparison, as also are enumerated the diseases of the district.

As a result of widespread immunisation the incidence of Infectious Diseases generally has been reduced to insignificant proportions, but the incidence of Measles achieved epidemic proportions and there were a total of 182 cases notified. Progress is being made towards the production of a suitable vaccine but it is understood that those so far tested were not free from reactions and their widespread use is not recommended at present. It should not be very long, however, before protection against Measles will be available.

You will observe from the list of Adoptive Acts, etc., that there is a local regulation in force in the Wirksworth Urban District making Chicken-pox notifiable compulsory. Accordingly there were 16 cases of Chicken-pox notified during the year under review.

Food Hygiene continues to occupy a most prominent position in Public Health Work, but with the existing limited Staff in the Surveyor's Department it is totally impossible for routine public health duties to be properly carried out.



I am pleased to be able to report that a 'Meals on Wheels' Service was inaugurated during the year.

#### CONCLUSION

I would like to acknowledge with gratitude the help and understanding which I have received from the Chairman and Members of the Health Committee and to take this opportunity of expressing my thanks to Mr. Taylor and Mrs. Atkinson of the Health Department for their loyal co-operation and assistance. They have been most helpful to me at all times since I assumed the duties of Medical Officer of Health.

Finally, I should like to express my thanks to my colleagues in other Departments for their assistance.

I am,

Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant,

W.J. Morrissey,

Medical Officer of Health

Digitized by the Internet Archive  
in 2018 with funding from  
Wellcome Library

<https://archive.org/details/b30285732>



# GENERAL STATISTICS

Area in acres :- 4015

Population - R.G. figures

(1946)	4,643	(1947)	4,684	(1948)	4,850
(1949)	4,875	(1950)	4,897	(1951)	4,859
(1952)	4,902	(1953)	4,927	(1954)	4,950
(1955)	4,970	(1956)	4,980	(1957)	4,960
(1958)	4,960	(1959)	4,980	(1960)	5,010
(1961)	4,950	(1962)	4,980	(1963)	5,030 - ESTIMATED

MID-YEAR POPULATION.

Number of Inhabitated Houses :- 1856

Number of Families or Seperate Occupiers :- 1865

Rateable Value :- £128, 672

Sum represented by a Penny Rate :- £520

## EXTRACTS FROM VITAL STATISTICS OF THE YEAR

### LIVE BIRTHS

### STILL BIRTHS

	<u>Male</u>	<u>Female</u>		<u>Male</u>	<u>Female</u>
Legitimate	53	33	Logitimate	2	-
Illegitimate	1	2	Illogitimate	-	--
Total	54	35	Total	2	-

	<u>Male</u>	<u>Female</u>
<u>DEATHS OF INFANTS under one year of age :-</u>		
Legitimate	3	-
Illegitimate	-	-
Total	3	-

	<u>Male</u>	<u>Female</u>
<u>DEATHS OF INFANTS under 4 weeks of age :-</u>		
Legitimate	2	-
Illegitimate	-	-
Total	2	-

	<u>Male</u>	<u>Female</u>
<u>DEATHS OF INFANTS under one week of age :-</u>		
Legitimate	2	-
Illegitimate	-	-
Total	2	-

<u>DEATHS</u>	<u>Total</u>	<u>Males</u>	<u>Females</u>
Deaths	58	37	21

Death Rate per 1,000 population - 11.5

Number of women dying in/or in consequence of childbirth

From Sepsis Nil From other causes Nil

<u>COMPARABILITY FACTORS</u>	<u>Births</u>	<u>Deaths</u>
	0.99	1.17



EXTRACTS FROM VITAL STATISTICS OF THE YEAR (Cont'd)

MOTHERS AND INFANTS

Live Births - 89

Rate per 1,000 population - 17.69

Illegitimate Live Births - Nil (per cent of total live births) - 3.37 %

Stillbirths - 2

Rate per 1,000 total live and still births - 21.9

Total Live and Stillbirths - 91

Infants Deaths (deaths under one year) - 3

Infant Mortality Rates

Total infant deaths per 1,000 total live births - 33.76

Legitimate infant deaths per 1,000 legitimate live births - 34.25

Illegitimate infant deaths per 1,000 illegitimate live births - Nil

Neo-natal Mortality Rate

(Deaths under four week per 1,000 total live births) - 22.47

Early Neo-natal Mortality Rate

(Deaths under one week per 1,000 total live births) - 22.47

Perinatal Mortality Rate

(Combined Stillbirths and deaths under one week per 1,000  
total live and stillbirths) - 43.90

Maternal Mortality (including abortion)

Number of deaths - Nil

Rate per 1,000 total live and stillbirths - Nil

Deaths from Infectious Diseases :-

Deaths from Measles	-
" " Whooping Cough	-
" " Diarrhoea (under	-
two years of age)	-
" " Scarlet Fever	-
" " Diphtheria	-
" " Influenza	-
" " Pneumonia	-
" " Ealioyelitis	-

# THE UNIVERSITY OF CHICAGO

OFFICE OF THE DEAN

1100 S. EAST ASIAN BUILDING

CHICAGO, ILL. 60607

Dear Mr. [Name]:

I am writing to you

regarding the [Topic]

of the [Institution]

and the [Organization]

of the [City]

and the [State]

and the [Country]

and the [Region]

and the [District]

and the [Neighborhood]

and the [Street]

and the [Block]

and the [Lot]

and the [Parcel]

and the [Tract]

and the [Section]

and the [Quarter]

and the [Half]

## THE UNIVERSITY OF CHICAGO

No.	Name	Address	City	State	Zip
1	Mr. [Name]	[Address]	[City]	[State]	[Zip]
2	Mr. [Name]	[Address]	[City]	[State]	[Zip]
3	Mr. [Name]	[Address]	[City]	[State]	[Zip]
4	Mr. [Name]	[Address]	[City]	[State]	[Zip]
5	Mr. [Name]	[Address]	[City]	[State]	[Zip]
6	Mr. [Name]	[Address]	[City]	[State]	[Zip]
7	Mr. [Name]	[Address]	[City]	[State]	[Zip]
8	Mr. [Name]	[Address]	[City]	[State]	[Zip]
9	Mr. [Name]	[Address]	[City]	[State]	[Zip]
10	Mr. [Name]	[Address]	[City]	[State]	[Zip]



DEATHS FROM OTHER CAUSES

	<u>Males</u>	<u>Females</u>	<u>Total</u>
Tuberculosis, Respiratory	-	1	1
Malignant Neoplasm, Breast	-	1	1
Other Malignant and Lymphatic Neoplasms	9	1	10
Diabetes	2	-	2
Vascular Lesions of Nervous System	6	4	10
Coronary Disease, Angina	6	3	9
Hypertension with Heart Disease	1	-	1
Other Heart Disease	3	2	5
Pneumonia	1	1	2
Bronchitis	3	1	4
Ulcer of Stomach and Duodenum	-	1	1
Other Defined and Ill-Defined Diseases	2	4	6
Motor Vehicle Accidents	1	-	1
All Other Accidents	1	1	2
Suicide	2	1	3
Total	37	21	58





# TUBERCULOSIS

The following table gives particulars of new cases of Tuberculosis and deaths therefrom :-

Age Periods			New Cases				DEATHS			
	Pulmonary		Non-Pulmonary				Pulmonary		Non-Pulmonary	
	M	F	M	F			M	F	M	F
0										
1										
5										
10										
15										
20										
25										
35										
45										
55										
65 & upwards										
Totals	None	None	None	None			None	None	None	None

## PUBLIC HEALTH ACT, 1961 - SECTION 41

No action has been taken under these Regulations during the year.

## PUBLIC HEALTH ACT, 1936 - SECTION 172

No action has been necessary under this Section during 1963.

Other Infectious Diseases notified (other than Tuberculosis) are shown in the following table :-

Disease	Total Cases Notified	Cases admitted to Hospital	Total Deaths
Smallpox	None	None	None
Scarlet Fever	"	"	"
Diphtheria	"	"	"
Enteric Fever	"	"	"
Cerebo Spinal Fever	"	"	"
Puerperal Pyrexia	2	"	"
Pneumonia	None	"	"
Measles	182	"	"
Chickenpox	16	"	"
Ophthalmia Neonatorum	None	"	"
Erysipelas	"	"	"
Encephalitis Lethargica	"	"	"
Acute Poliomyelitis	"	"	"
Whooping Cough	"	"	"
Meningitis	"	"	"

## OPHTHALMIA NEONATORUM

<u>Notified</u>	<u>Treated in Hospital</u>	<u>Vision</u>	<u>Deaths</u>
None	None	None	None





NURSING ARRANGEMENTS, HOSPITALS AND OTHER  
INSTITUTIONS AVAILABLE FOR THE DISTRICT.

HOSPITALS :

The local Maternity Hospital under the Number 2 Hospital Management Committee of the Sheffield Regional Hospital Board functions as an 18 bedded Maternity Hospital and draws its cases from a wide area.

The Royal Infirmary, Women's Hospital, Children's Hospital and City Hospital, Derby, under the Number 1 Hospital Management Committee of the Regional Board, take Surgical, Medical and Gynaecological cases, and admissions are conducted on a bed-bureau system. The City Hospital has an obstetrical wing which caters for abnormal cases.

1. Professional Nursing in the Home :

- (a) General Nurse :- one, under the supervision of the County Authority. Holiday and Relief inter-change with neighbouring authority of Ashbourne.

2. Midwifery : under the supervision of the County Authority.  
(b) One Midwife Holiday and Relief inter-change with Matlock.

3. Clinics and Treatment Centres :

- (a) Maternity (1) At Wirksworth Maternity Hospital for Wirksworth Hospital cases only.  
(2) Centre at Matlock, under the control of the County Authority.  
(3) City Hospital, Derby.
- (b) Child Welfare Centre at Wirksworth, under the control of the County Authority.
- (c) School Clinics Centre at Wirksworth, under the control of the County Authority.
- (d) Tuberculosis Clinics Centre at Whitworth Hospital, Darley Dale, Centre also at Green Lane, Derby, both controlled by the Hospital Authority
- (e) Venereal Diseases Clinic At the Derbyshire Royal Infirmary, Derby.

4. Other Hospitals for the District

- (a) Tuberculosis Derby Sanatorium, Nr. Chesterfield.
- (b) Maternity (1) Wirksworth Maternity Hospital.  
(2) City Hospital, Derby (abnormal cases admitted)  
(3) Accommodation is provided at Darley Hall Maternity Hospital, Darley Dale, Matlock.
- (c) Infectious Cases

These continue to be allocated through the Bed Bureau to the Derwent and Draycott Isolation Hospitals.





5. Ambulance Facilities

- (a) Ambulance supply from Matlock and Ripley.
- (b) Derby and District Ambulances available when necessary.

Diphtheria Immunisation

This service continues to be carried out by the General Practitioners of the area. Children of school age can be treated at School Clinics by the School Medical Officers on request, and the "under five" children can also have treatment at the Child Welfare Clinic.

I am indebted to Dr. J.B.S. Morgan, County Medical Officer, who has kindly supplied the following details regarding Diphtheria Immunisations carried out during the year in this district.

Record cards received during the year in respect of children immunised during that year.

Primary Immunisations	- 57
Booster Injections	- 21

Vaccination - (Small-pox)

This service is also carried out by the General Practitioners of the area.

Vaccination - (Polionyelitis)

Service carried out by the County Clinics and by General Practitioners in the Scheme. There has generally been a good response.

LABORATORY WORK

Pathological and Bacteriological Examinations are made by the Public Health Laboratory Service, adjoining the Royal Infirmary, Derby.

Hospital Pathological and Bacteriological Examinations are carried out at the Royal Infirmary, Derby.

THE UNIVERSITY OF CHICAGO  
DEPARTMENT OF THE HISTORY OF ARTS  
OFFICE OF THE CURATOR OF THE MUSEUM OF ARTS

CHICAGO, ILLINOIS

Very respectfully,  
The following is a list of the objects in the collection of the  
Department of the History of Arts, which are now in the  
possession of the University of Chicago, and which are  
available for the use of the students of the University.  
The objects are arranged in alphabetical order, and are  
described in detail in the accompanying list.

The objects are arranged in alphabetical order, and are  
described in detail in the accompanying list.

CHICAGO, ILLINOIS

The following is a list of the objects in the collection of the  
Department of the History of Arts, which are now in the  
possession of the University of Chicago, and which are  
available for the use of the students of the University.

CHICAGO, ILLINOIS

The following is a list of the objects in the collection of the  
Department of the History of Arts, which are now in the  
possession of the University of Chicago, and which are  
available for the use of the students of the University.

CHICAGO, ILLINOIS

The following is a list of the objects in the collection of the  
Department of the History of Arts, which are now in the  
possession of the University of Chicago, and which are  
available for the use of the students of the University.

CHICAGO, ILLINOIS

LIST OF ADOPTIVE ACTS, BYELAWS AND  
LOCAL REGULATIONS RELATING TO THE  
PUBLIC HEALTH IN FORCE IN THE DISTRICT

Date of Adoption

Infectious Disease (Prevention) Act, 1890 6th December, 1893

Public Health (Amendment) Act, 1890, Part III  
(Subject to certain conditions as to Sec. 35 and  
38 Order L.G.B. No. 59992 of 22nd January, 1913) 5th March, 1913

Public Health (Amendment) Act, 1907 (subject to  
certain conditions as to Sects. 25, 27 and 30  
Order L.G.B. No. 63662, 29th May, 1915) 12th July, 1915

Byelaws :-

New Streets and Buildings - 1939  
Common Lodging Houses - 1879  
Nuisances - 1879  
Cleaning Footways, Removal of  
House Refuse and Cleaning Closets,  
Privies, Ashpits and Cesspools - 1879

Byelaws made under Section 15 of the Food  
and Drugs Act, 1949, for securing the  
observances of Sanitary and Cleanly  
Conditions and Practices in connection with  
the Handling, Wrapping and Delivery of  
Food, etc. 10th July, 1950

Shops Act, 1912 - 28 25th August, 1930  
Shops Act, 1934 26th November, 1934

Offensive Trades Order of L.G.B. No. 63721 of  
18th June, 1915, confirming Council's Order of  
26th April, 1915, containing list of offensive  
trades 26th April, 1915

Chicken-pox Compulsory Notification  
Order for Compulsory Notification 22nd February, 1926

Public Health Act, 1925, Parts II to IV  
except Section 21, 22 and 44 2nd May, 1927

Shops Act, 1934, came into operation by  
adoption 1936

Derbyshire County Council Act, 1954 30th July, 1954

Byelaws (Water)

Prevention of Waste, Undue Consumption,  
Misuse or Contamination of Water 11th May, 1955

# THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO  
DIVISION OF THE PHYSICAL SCIENCES  
DEPARTMENT OF CHEMISTRY  
530 SOUTH EAST ASIAN BUILDING  
CHICAGO, ILLINOIS 60607-7070  
TEL: 773/936-5000 FAX: 773/936-5001  
WWW: WWW.CHEM.UCHICAGO.EDU

RECEIVED THE UNIVERSITY OF CHICAGO  
DIVISION OF THE PHYSICAL SCIENCES  
DEPARTMENT OF CHEMISTRY  
530 SOUTH EAST ASIAN BUILDING  
CHICAGO, ILLINOIS 60607-7070  
TEL: 773/936-5000 FAX: 773/936-5001  
WWW: WWW.CHEM.UCHICAGO.EDU

RECEIVED THE UNIVERSITY OF CHICAGO  
DIVISION OF THE PHYSICAL SCIENCES  
DEPARTMENT OF CHEMISTRY  
530 SOUTH EAST ASIAN BUILDING  
CHICAGO, ILLINOIS 60607-7070  
TEL: 773/936-5000 FAX: 773/936-5001  
WWW: WWW.CHEM.UCHICAGO.EDU

RECEIVED THE UNIVERSITY OF CHICAGO  
DIVISION OF THE PHYSICAL SCIENCES  
DEPARTMENT OF CHEMISTRY  
530 SOUTH EAST ASIAN BUILDING  
CHICAGO, ILLINOIS 60607-7070  
TEL: 773/936-5000 FAX: 773/936-5001  
WWW: WWW.CHEM.UCHICAGO.EDU

RECEIVED THE UNIVERSITY OF CHICAGO  
DIVISION OF THE PHYSICAL SCIENCES  
DEPARTMENT OF CHEMISTRY  
530 SOUTH EAST ASIAN BUILDING  
CHICAGO, ILLINOIS 60607-7070  
TEL: 773/936-5000 FAX: 773/936-5001  
WWW: WWW.CHEM.UCHICAGO.EDU



REPORT OF THE PUBLIC HEALTH INSPECTOR FOR  
THE WIRKSWORTH URBAN DISTRICT  
FOR THE YEAR 1963

PUBLIC HEALTH INSPECTOR

J. Taylor, F.F.S, M.R.S.H.,  
M.A.P.H.I.

Mr. Chairman, Ladies and Gentlemen,

Once again I have the honour and pleasure of presenting to you my Annual Report. This report has been prepared in accordance with the instructions which I have received from the Ministry of Health under Regulations 5(3) and 15(5) of the Public Health Officers Regulations, 1959, which define the scope of this Annual Report. The Minister regards the report as an essential and valuable appraisal of the state of the Public Health in the area, and in order to comply with the Ministry of Health Circular 1/64, this report covers the following matters :-

In accordance with the Minister's wish, the qualifications and duties of the Authority's Public Health Officers are published on page one of this report, together with a list indicating the Members of the Council who are concerned with matters of Public Health.

This document is the eighteenth Annual Report which I have prepared and submitted to the Ministry of Health on behalf of the Wirksworth Urban District Council :-

GENERAL SANITARY ADMINISTRATION

Estimated Population 5030

Estimated Number of Houses 1856

	Number on Register	Increase or Decrease	Inspections Made
Bakehouses	1	-	4
Canal Boats	-	-	-
Common Lodging Houses	-	-	-
Dairies	8	-	34
Factories and Workplaces	24	2	72
Houses let in lodgings	-	-	-





	Number on Register	Increase or Decrease	Inspections made
Ice Cream Premises			
(a) Manufacturers	-	-	-
(b) Dealers	20	-	123
Market Stalls	39	+7	52
Milk Distributors	8	-	34+
Moveable Dwelling Sites			21 (1 site only with temporary T.P. approval) 9 other sites not licenced from which caravans removed after formal and informal action.
Offensive Trades	-	-	-
Outworkers	6	+3	6
Preserved Food Stores	6	-	7
Shops	70	-	49
Slaughterhouses			
(a) Public Abattoir	-	-	-
(b) Private Abattoir	-	-	-
Knackers Yards	-	-	-

SWIMMING BATHS

No. of Baths		Samples Taken	
Public	Private (open to public)	Satisfactory	Unsatisfactory
Nil	Nil	Nil	Nil



### CONVERSIONS

Number of Houses converted from Pail Closets, Privies, etc., to Water Closets during the year 1963 - Nil.

Number of Pail Closets, etc., converted to Water Closets during the past ten years :-

Years	1954	1955	1956	1957	1958
Number	1	2	2	Nil	1

Years	1959	1960	1961	1962	1963
Number	2	3	1	1	Nil

Number of Conversions of Privies into Pail Closets - Nil

Approximate number of houses at 31st December, 1963, with :-

- (a) Privy Middens - 48
- (b) Pail Closets - 75
- (c) Water Closets - 1733

### SEWAGE AND SEWAGE DISPOSAL

		<u>Estimated Population involved</u>
No. of houses in District connected to sewers.....	1800.	.....4863.....
No. of houses in District not connected to sewers....	56.	.....167.....
No. of connections made during the year :-		
(a) existing houses	.....	.....
(b) new houses	...35.	
(c) other premises	.....	
No. of conversions of other closets to W.C.'s	.....	





# STATISTICS FROM VALUATION LIST

It is suggested that the following list of statistics will be of interest to the Council that these have been amended to date :-

<u>1. DOMESTIC</u>	Number of Hereditaments	R.V.
(a) R.V. not exceeding £30 ... 771	.....	14,601
(b) R.V. exceeding £30 but not exceeding £56 ....463	.....	19,951
(c) R.V. exceeding £56 but not exceeding £100 ....402	.....	26,988
(d) R.V. exceeding £100 but not exceeding £200 .... 27	.....	3,284
<u>2. AGRICULTURAL</u> ..... 29	.....	817
<u>3. LICENSED PREMISES</u> ..... 16	.....	2,418
<u>4. COMMERCIAL</u> .....243	.....	7,960
<u>5. INDUSTRIAL</u> ..... 26	.....	37,771
<u>6. PUBLIC UTILITY</u> ..... 5	.....	7,977
<u>7. ENTERTAINMENT AND RECREATIONAL</u> .. 9	.....	482
<u>8. EDUCATIONAL AND CULTURAL</u> ..... 8	.....	3,427
<u>9. MISCELLANEOUS</u> ..... 27	.....	2,996
Totals ..... 2026		128,672



## HOUSING BY URBAN DISTRICT COUNCIL

Increased housing accommodation is still an urgent necessity in the Urban District and rehousing of families living in overcrowded or insanitary conditions continues to merit top priority.

I am informed by the Housing Manager that at the end of 1963 there were 83 applicants on the 'waiting list', divisible into the following groups :-

Applicants living within the Urban District	51
Applicants living outside the Urban District	18
Applicants requiring old peoples dwellings (not including existing tenants)	14
	<hr/>
TOTAL....	83
	<hr/>

This total can be divided again into the following groups :-

Applicants with no children	36
Applicants with one child	24
Applicants with two children	14
Applicants with three children	7
Applicants with five children	1
Applicants with six children	1
	<hr/>
	83
	<hr/>

Once again, however, I am sorry to report that, owing to financial restrictions, my Council did not feel they were in a position to recommence the building of Council Houses during 1963, and unfortunately, therefore, there has been no development whatsoever in this respect. The six semi-detached houses for the staff of Magnesium Elektron Ltd., which had received the approval of the Ministry of Housing and Local Government at the time of writing my last report were completed during the year under review and have now been let at an economic rental.

The development by the Council on the main housing site West of Derby Road, Wirksworth, in order to provide building plots for private developers has continued apace. The Local Civil Engineering Contractors have continued with the extensions to the roadworks on Pittywood Road and the top Western portion of Summer Lane, Wirksworth. Sewers, Water Mains, Gas Mains, Electric Mains and G.P.O. Services have been laid and the road kerbs and formations completed. Only the metalling of the footways and carriageways remains to be done. The erection of private houses and bungalows has proceeded satisfactorily and most of the plots have now been sold by the Council. With this in mind, the Council have now prepared plans and received the approval of the Ministry for the completion of the remaining roadworks on this site. I am hopeful





that work will commence on this project in the New Year, and so make available further sites for private building, together with an area for the erection of units of accommodation for old people, to be provided by the Urban District Council.

### HOUSING - GENERALLY

The work of securing essential repairs to rented houses in the district was maintained at much the same level as in 1962. This routine but essential work carried out by informal action with property owners entails a considerable number of meeting and liaisons with solicitors, owners and occupiers by virtue of the fact that the action is informal and not statutory.

However, it has always been my experience that when informal action is carried to a successful conclusion, the result is more satisfactory to all parties concerned than when the Council is forced to take statutory action, although as I have already pointed out this informal action by its very nature, is most time consuming.

The measure of success obtained may be seen by reference to Table C showing Unfit houses made Fit by owners after informal action by the Local Authority.

### Certificates of Disrepair

No Certificates of Disrepair were either applied for or issued during 1963, and one can only conclude that such tenants as have cause for complaint prefer to obtain redress for their housing grievances by direct complaint to this Department for action under the appropriate sections of the Public Health Acts.

### Slum Clearance

Owing to the fact that no Council House Building whatsoever took place in 1963, the progress under this heading has been very limited indeed, and for your information, the following table shows the total number of houses dealt with by the Department since the Ministry called for a review :-

Total number of Houses Demolished or Closed or under an undertaking,
1.1.55 to 31.12.63 .....
40

### IMPROVEMENT GRANTS :-

The importance of this work has now been emphasised by the Minister of Housing and Local Government in his circular to Local Authorities of August 1962.

A steady flow of applications was received during the year and a corresponding number of houses improved, and the following particulars of formal applications received and approved for Standard Grants from the inauguration of the scheme will no doubt be of interest to members of the Council.





G R A N T S   A P P R O V E D

Number of Dwellings Concerned - 78			Total Amount £10,041. 19. 2.	
Number of amenities provided				
Fixed bath or shower	Wash basin	Hot water supply	Water Closet	Food Storage Facilities
70	72	68	62	49

Discretionary Grants :- There were no actual applications for Discretionary Grants during the year.

Local Authority Building has been dealt with in my preceding Section of this Report, but there still remains the question of private building, upon which you will wish to have information.

At the time of writing this Report, a total of 30 privately developed houses and bungalows have been completed and occupied during the year under review.

The development of the private estate at Willowbath Lane and Ian Avenue was delayed owing to the severe winter of 1963, but it is now progressing rapidly, and if the present building rate continues, then the complete estate of 36 semi-detached houses will be finished during 1964.

The estate roadworks have been completed up to formation levels and all kerbs laid, although this has not been accomplished without repeated interviews between the Officials of the Council and the Contractors concerned. Only the final metalling of the footpaths and carriageways remains to be done and I hope this will be carried out in the New Year.

Another small private estate consisting of 12 detached and semi-detached bungalows has also been completed together with the estate footpaths and carriageways, but these roads have not **yet been taken** over by the Urban District Council.

Reference under the heading of Housing by U.D.C. will remind you that those portions of the Council's Estates set aside for private ownership have developed quite rapidly. The manner in which this Estate has been developed by the Council (i.e. roads and sewers constructed by the U.D.C. and individual houses and bungalows by private persons) has proved very successful and has undoubtedly filled a much needed want in this District. In the majority of this private building the Council have loaned the money to the prospective purchasers and in this way have increased the rateable value by not only making available money for the actual building of the houses and bungalows, but also have provided the funds for these persons to purchase the Council's own land.





The total number of dwellings under construction in the Wirksworth Urban District at the end of December, 1963, is twenty.

I think the members of the Council will be interested in the following table, which indicates the total number of houses completed by both Private Enterprise and the Local Authority in the Wirksworth Urban District since building recommenced after the last war.

CONSTRUCTION OF NEW HOUSES UP TO 31ST DECEMBER, 1963

Local Authorities	Local Authorities and Housing Associations		Private Builders		Demolished or closed or under an undertaking, 1.1.55 to 31.12.63
	Under Construction	Completed since 1.4.45	Under Construction	Completed since 1.4.45	
In tenders approved but not started					
Nil	Nil	295	20	153	40

The following table on housing statistics shows the results which have been obtained during the past year with regard to the repair and maintenance of old properties.

MEDICAL OFFICER OF HEALTH

W.S.G. CHRISTIE, M.B., Ch.B.  
PART-TIME (from 1st January to 30th September, 1963).

W.J. MORRISSEY, M.B., B.Ch., D.P.H.  
(from 1st October to 31st December, 1963).

PUBLIC HEALTH INSPECTOR AND SURVEYOR

J. TAYLOR, F.F.S., M.R.S.H., M.A.P.H.I.  
FULL TIME

HOUSING

NUMBER OF HOUSES ERECTED DURING THE YEAR 1963

- 1. By Private Enterprise - 30
- 2. By Local Authority - 6

INSPECTION OF DWELLING HOUSES DURING THE YEAR

A. HOUSES DEMOLISHED

Not in Clearance Areas  
As a result of formal or informal procedure under Section 17 of the Housing Act, 1957.

HOUSES DEMOLISHED	DISPLACED	
	PERSONS	FAMILIES
-	-	-





# B. UNFIT HOUSES CLOSED

Under Section 16(4), 17(1) - 35(1) Housing Act, 1957.

Under Sections 17(3) and 26 Housing Act, 1957.

Parts of buildings closed under Section 18, Housing Act, 1957.

HOUSES CLOSED	DISPLACED	
	PERSONS	FAMILIES
1	2	1
-	-	-
-	-	-

# C. UNFIT HOUSES MADE FIT AND HOUSES IN WHICH DEFECTS WERE REMEDIED

	By Owner	and	By Local Authority
After informal action by Local Authority	313 (High figure due to severe weather conditions, roof repairs, etc. frost damage).		
After formal notice under (a) Public Health Acts, Sec. 9 & 16	-		-
(b) Housing Act, 1957	-		-
Under Section 24, Housing Act, 1957	-		-

# STORM DAMAGE :-

The Council was successful in obtaining an Extraordinary Grant of £1,000 from the Government for assistance with gale damage repairs.

# Common Lodging Houses

There are no Common Lodging Houses in the area.



TENTS, VANS AND TEMPORARY STRUCTURES  
CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960.

Once again, the Council have continued to exercise strict control throughout the whole of their area during the year, with the result that there has been no real growth of undesirable unlicensed dwellings or sites within the boundaries of the Urban District.

Sporadic cases have occurred, of course, and these have been dealt with as expeditiously as possible.

In all, nine sites were dealt with by me during the year and after formal and informal action I was successful in securing compliance with the act and the removal of the vans from unlicensed sites in all cases.

Reference my last year's Report will remind you that in October, 1962 an Enforcement Notice under the Town and Country Planning Act, 1947, Section 23, and the Caravan Sites and Control of Development Act, 1960, had been served on the owner of a Caravan Site at Longway Bank, Wirksworth and at that time the owner, Mr. G.W. Ward of Long Eaton, had appealed to the Minister.

A local enquiry into this Appeal submitted under Section 33 of the Caravan Sites and Control of Development Act, 1960, was duly held on the 3rd July, 1963 and in his Report the Inspector came to the conclusion that the Enforcement Notice should stand, as the site was lacking in services and communal facilities and the use as a Caravan Site would detract from the character of the area. He recommended that the Appeal be dismissed.

The Minister agreed with his Inspector's conclusions and recommendations and accordingly dismissed the Appeal and upheld the Enforcement Notice.

The Site has now been cleared.

MOVEABLE DWELLINGS

No. of caravan sites licensed for holiday purposes Nil containing Nil  
caravans

No. of caravan sites licensed for residential  
purposes 1 containing 1  
(With temporary approval only) caravans

No. of caravans licensed individually Nil

INFECTIOUS DISEASE AND DISINFECTION

It is indeed gratifying to be able to report that during the year 1963, there were no cases of infectious diseases notified within the Urban Area which necessitated the Medical Officer of Health instructing me to carry out disinfection.



# THE HISTORY OF THE

... of the ...

... of the ...

... of the ...

... of the ...

... of the ...

... of the ...

... of the ...

... of the ...

... of the ...

... of the ...

## DISINFESTATION

(a) Once again no cases of bed bug infestation were brought to my notice during the year.

As in previous years, complaints were received from time to time regarding infestation of old properties with woodworm and the death watch beetle, and in all instances the occupants were given the necessary advice and instructions on how to deal with these pests.

The Council's Powder Blowers and Insecticide Sprayers were used whenever necessary with gratifying results, and a number of infestations of cockroaches (*Blattella Germanica*) yielded to extensive treatment, which consisted of the use of smoke generators.

(b) On other instances during the year I had occasion to deal with complaints regarding a dog chained up and causing a nuisance and another request from the Police to remove a dead dog. Afterwards the kennel was disinfected so that there was no cause for further complaint.

(c) Once again in the early part of the Year the Medical Officer of Health and I were called to a house in The Dale, Wirksworth, occupied by an old lady living alone in deplorable conditions. The Council will recall that over a number of years the Medical Officer of Health and I, together with the Health Visitor and the Welfare Officer, had repeatedly endeavoured to assist in this case, only to find that after a few months the conditions deteriorated again. Finally in April of 1963 the old lady was removed to hospital a second time by the Medical Officer of Health, and in this instance was treated as a casualty. Soon afterwards the person concerned died, and my Council's Workmen disinfected and fumigated the whole house and removed the huge accumulation of refuse from the garden, so ending a most unhappy case.

(d) In another instance towards the end of 1963 I was asked to assist in a case where the occupant of a house was causing a nuisance to adjoining neighbours owing to her condition and actions. This case is still under review and I have enlisted the aid of the Probation Officer.

(e) Other cases dealt with under this heading have been so diverse as to include moth infestation in mattresses and carpets; nuisance caused by pigeons and their deposits; and finally an infestation of snails.





SLAUGHTERHOUSE ACT, 1958

FOOD HYGIENE

The Slaughterhouse (Hygiene) Regulations (Appointed Day - No.4)  
Order, 1961

The Slaughter of Animals (Prevention of Cruelty) Regulations.  
Appointed Day - No. 4) Order, 1961

No further action has been taken by any butcher to comply with the above Orders which came into operation on the 1st January, 1962, and consequently there are now no licensed Slaughterhouses within the Urban District of Wirksworth.

RATS AND MICE (DESTRUCTION) ACT, 1919.

INFESTATION ORDER, 1942, AND PREVENTION OF DAMAGE BY PESTS ACT, 1949.

The Foreman, Mr. Walter Butlin, and your Cemetery Curator, Mr. J. Sheldon, act as Rodent Operators, and they carried out the routine work of this nature during 1963.

Throughout the whole of the period under review, the Urban District has worked in the closest co-operation with the Ministry of Agriculture, Fisheries and Food Divisional Pests Officer. Mr. F.B. Oates, and his assistants, and again I would like to express my gratitude to them.

In May, Messrs. J.A. Fearn and O. Burns of the Ministry of Agriculture, Fisheries & Food were loaned to my Council, and jointly with then your Rodent Operator carried out the sewer testing and treatment of the whole of the sewerage system, when most gratifying results were obtained and recorded. Of 34 manholes treated in May there was only one complete take and two partial takes, and these were all completely cleared after the third visit.

On December 3rd and 6th test-baiting again took place when a further 41 manholes were tested and of these the number of manholes showing bait taken was 4. On December 10th, 12th and 17th a further 28 manholes were treated with Warfarin No.5 containing Para-Nitrophenol Preservative and Soaked Wheat and on this occasion there was only 1 complete take and 3 partial takes, all of which were completely cleared on the final visit. These results were most encouraging and prove that our periodic sewer treatments are successful.

This close co-operation with the Regional Office is of mutual advantage to both the Council and the Ministry.

During the year (together with your Public Health Chairman) I have also attended the meetings of the Derbyshire Workable area Committees held under the auspices of the Ministry of Agriculture, Fisheries and Food, and these have proved most interesting and instructive.





Herewith is the Annual Report required by the Ministry of Agriculture, Fisheries and Food, under the Prevention of Damage by Pests Act, 1949, for the year ending 31st December, 1963.

Note 1 - With the exception of agricultural properties, a property means one which is entered separately in the Valuation Roll for the area.

Note 2 - (i) Premises used by the L.A. for the purposes of trade should be entered in Col. (3)

(ii) Sewers should not be included.

(iii) Combined dwelling and business premises, where occupied by the same person, should be regarded as business premises and should be entered in Col. (3). Where the dwelling and business parts of the premises are in separate occupation, separate entries should be made in Cols. (2) and (3).

Note 3 - In filling in the first lines of Sections II, III and IV each property should be counted once only. On other lines, if two or more species are found on the same property, it should be counted for each species.

Note 4 - Do not include other mouse-like rodents such as field-voles, wood-nice, etc.

... ..  
... ..  
... ..

... ..  
... ..  
... ..

... ..

... ..  
... ..  
... ..  
... ..

... ..  
... ..  
... ..

... ..

	TYPE OF PROPERTY				
	Non-Agricultural				
	(1) Local Authority	(2) Dwelling Houses (inc. Council Houses.)	(3) All Other (including business Premises)	(4) Total of Cols.(1) (2) & (3)	(5) Agricultural
Number of properties Local Authority's District (See Notes 1 (2))	8	1856	268	2132	35
Total number of properties inspected as a result of inspections (See Note 1)	-	10	4	14	1
Number of such properties to be infested by:-					
House Rat Major	-	-	-	-	-
House Rat Minor	-	6	2	8	1
Street Rat Major	-	-	-	-	-
Street Rat Minor	-	-	-	-	-
Mouse Major	-	-	-	-	-
Mouse Minor (Note 4)	-	4	2	6	-
Total number of properties inspected in the course of inspections under the Act	8	21	11	40	2
Number of such properties to be infested by:-					
House Rat Major	-	-	-	-	-
House Rat Minor	2	-	-	2	-
Street Rat Major	-	-	-	-	-
Street Rat Minor	-	-	-	-	-
Mouse Major	-	-	-	-	-
Mouse Minor	-	-	-	-	-
Total number of properties otherwise inspected (e.g. when inspected primarily for other purpose)	-	511	105	616	50
Number of such properties to be infested by:-					
House Rat Major	-	-	-	-	-
House Rat Minor	-	-	-	-	-
Street Rat Major	-	-	-	-	-
Street Rat Minor	-	-	-	-	-
Mouse Major	-	-	-	-	-
Mouse Minor	-	-	-	-	-
Total inspections carried out including re-inspections not completed only if inspections readily available)	26	-	-	-	-





	TYPE OF PROPERTY				
	Non-Agricultural				
	(1) Local Authority	(2) Dwelling Houses (inc. Council Houses.)	(3) All Other (including Business Premises)	(4) Total of Cols.(1) (2) & (3)	(5) Agricultural
Number of infested properties (in Sections II, III and IV) treated by the	2	10	4	16	1
Total treatments carried out including preventive treatments.	12	(To be completed if figures are readily available) (See Note 3)			
Number of notices served under Section 4 of the Act : Preventive Structural Work (e.g. Proofing)	-	-	-	-	-
	-	-	-	-	-
Number of Cases in default action taken following the issuing of a notice under Section 4 of the Act.	-	-	-	-	-
Legal Proceedings (See III below)	-	-	-	-	-
Number of "Block" treatment schemes carried	-	-	-	-	-

Where legal proceedings have been instituted by the  
Local Authority brief particulars should be given here:-

No Statutory action was found to be necessary throughout the period under  
review.

Any other points of interest.

1. Increase in the number of Dwelling Houses due to new buildings erected  
during the year.
2. Reference to my last year's report will remind you that permanent  
Warfarin baiting points had been established on the Hopton Lane Tip.  
All Baiting points are adequately protected from the weather and have  
once again proved eminently satisfactory. This Tip, being situated  
in the country and surrounded by agricultural lands has remained  
remarkably free from any major infestation.
3. Inspections are carried out by the Surveyor and by the Foreman in the  
normal course of their numerous duties - in addition to the specific  
inspections for Rodent Control. The figures shown in Sec. IV are not,  
of course, total inspections carried out to all properties within the  
Wirksworth Urban District, but are those which it is felt can be  
properly allied to Rodent Control under the Prevention of Damage by  
Pests Act, 1949.





4. Routine sewer treatments, of which, of course, records have been submitted to the Divisional Office, have considerably reduced the surface infestation of rats. (See Items II, III and IV above).

#### REFUSE COLLECTION

The weather inevitably has an important bearing on the outdoor task of Public Cleansing, and although the past summer was not too good from a cleansing point of view it pales into insignificance with the arctic conditions experienced during the last winter. After a short wintry spell for a week in November, 1962 a bitterly cold spell commencing on Boxing Day with a heavy snow fall, lasted for over two months during which time the average temperature rarely rose above freezing point. It was so cold that the fuel system of the diesel-engined refuse freighter froze up and caused hold-ups whilst it was thawed out. This is the first time I can remember this happening and perhaps brings home the severity of the conditions as graphically as anything could. Naturally, this affected the frequency of collections during that period, but except for this instance and for a short time after the Easter, Whitsuntide and Christmas Holidays the normal collections during 1963 ran at a weekly frequency. During the annual August Week Holiday, the Council requested the men to stagger their holidays and consequently, unlike the old system, the work of refuse collection continued throughout that period. The number of dustbins being emptied increased again during the year as building took place, and this consequently involved additional walking and lifting by the Refuse Collectors.

Unfortunately memory dulls the impact very soon after conditions return to normal, but I think it does good occasionally to record particularly trying conditions, and one can appreciate that even finding the dustbin itself in drifts of snow can sometimes be a problem. After the task of carrying to the roadside and worst still lifting it over a three to four foot pile of snow, only to find the contents frozen solid into the bin; this can be very trying to say the least.

All in all and taking into account periods of sickness during the year, I feel it fair to state on behalf of the men employed, that a very satisfactory standard of refuse collection was maintained.

In addition to the work of refuse collection, a weekly collection of pail and privy closets was also carried out. All the refuse collected in the Urban District is disposed of at the Hopton Refuse Tip for the Wirksworth Town Area and the Middleton Tip takes the Middleton-by-Wirksworth refuse.

#### COST OF REFUSE COLLECTION AND DISPOSAL for 1963

(a) Total cost per head per week for Weekly Refuse Collection	3.23d.
(b) Cost per head for whole year	14s. 0.07d.
(c) Cost per house for whole year	£1. 17. 11.49d.



THE UNIVERSITY OF CHICAGO  
LIBRARY  
1850  
CHICAGO, ILL.

THE UNIVERSITY OF CHICAGO  
LIBRARY  
1850  
CHICAGO, ILL.

THE UNIVERSITY OF CHICAGO  
LIBRARY  
1850  
CHICAGO, ILL.

THE UNIVERSITY OF CHICAGO  
LIBRARY  
1850  
CHICAGO, ILL.

## ATMOSPHERIC POLLUTION

On a number of occasions during the year various complaints were received from residents in The Dale and Greenhill areas complaining of alleged dust nuisances caused by Wirksworth Quarries Ltd. On each occasion the facts were immediately reported to the Director if the Company concerned and remedial action taken.

On the main B.5023 Wirksworth to Middleton Road Messrs. Bowne and Shaw Ltd., applied for permission to erect three line burning kilns, associated crusher house, screens, loading station and ancillary equipment, and in granting formal permission for this work the Council applied the following condition under Town Planning in so far as atmospheric pollution is concerned :-

'All reasonable precautions shall be taken for the arrestment of smoke or dust arising from the handling and processing of minerals in connection with the consent hereby given.'

REASON for condition :-

'The condition was imposed to ensure that the proposed development did not unduly affect the appearance or amenities of the locality.'

### Generally

The Council appreciate that in an area such as this, where established limestone quarries are the basic industries, then certain inconveniences must be accepted, but they take every opportunity to control the dust emission from new plants, etc., and to improve the condition of existing works.

### PETROLEUM (CONSOLIDATION) ACT, 1928 and PETROLEUM REGULATION ACTS, 1928 - 36.

There are twelve premises licensed for the storage of petroleum and for petroleum mixtures within the district and the revenue received totalled £7. 15. 0. Regular visits of inspections were made and close co-operation with the Fire Prevention Officer of the Derbyshire County Council Fire Brigade has been maintained in order to ensure that all reasonable precautions are taken in the storage and use of what is potentially a very dangerous substance.

In accordance with the provisions of Section 73, Public Health Act, 1961, derelict underground petrol tanks were inspected to ensure that they were being maintained in a safe condition.

All new tanks together with those which have been installed for more than 20 years were subjected to pressure test.





## WATER SUPPLY DURING THE YEAR 1963

The South Derbyshire Water Board is the responsible authority for supplying water to the Urban District of Wirksworth. Except for those areas in outlying parts of the district a mains water supply is available to almost every house within the Urban District, and generally this supply is satisfactory in both quality and quantity.

### TESTING AND SAMPLING :

(a) Twenty -four samples in all were submitted to the Director of the Public Health Laboratory during the year by me and, of these, twenty-four all were satisfactory. Whenever I do receive a report from the Bacteriologist to the effect that one of my samples is unsatisfactory, then I immediately contact the Deputy Manager of the South Derbyshire Water Board and notify him of this result, so that he may take the necessary remedial action.

In addition to the direct control of Sampling undertaken by me as a Statutory Duty, I have also requested the Engineer & Manager of the South Derbyshire Water Board to supply me with details of any Sampling carried out by his own Chemist and he has kindly supplied the following information:-

(a) The water supply of the area has been satisfactory in (a) quality and (b) quantity.

(b) Regular examination is made of the raw water going into supply. As all water is treated the majority of samples are taken after treatment. A total of 179 bacteriological, 12 chemical and 136 pH samples were taken both at the works and from various points in Wirksworth Urban District. The results of Chemical Analysis taken at two different points in the area are attached.

Water supplied in the area is derived from two sources, and the fluoride content in a sample from each source when last taken was as follows:

Lady Platt Borehole .....	0.34 ppm.
Wash Green Reservoir.....	0.09 ppm.

(c) Only the proportion of the supply obtained from the Derwent Valley Water Board is liable to plumbo-solvent action. Under the Derwent Valley Act, 1899, water supplied by the Board is required to be treated by them for the prevention of such action before the water delivered to any of the Constituent Undertakings.

(d) All water is chlorinated before being passed into supply.

(e) The number of dwelling houses and the number of population supplied.

- (i) Number of dwelling houses and houses and shops - 1704
- (ii) Estimated population supplied - 4942
- (iii) I have no record of the number of houses supplied by means of standpipes.





Herewith in accordance with the Ministries request I give a selection of Bacteriological reports on samples submitted by me to the Director of the Public Health Laboratory Service during the year.

Authority: Wirksworth U.D.C.

Lab. Ref. No. W 7/63  
Sender's Ref. No. 1.

Nature of sample : Raw Water - Town Hall, Wirksworth. Date of Report 3.1.63.  
Plate Count. Yeastrel agar 24 hours 37° C. aerobically not done per ml.  
Probable number of coliform bacilli, MacConkey 2 days, 37° C. nil per 100 ml.  
" " " Bact. coli (type 1) ---- per 100 ml.

Remarks: Bacteriologically, this sample is suitable for drinking purposes.

J.L.G. Iredale  
Director.

Authority: Wirksworth U.D.C.

Lab. Ref. No. W 8/63  
Sender's Ref. No. 2.

Nature of Sample : Raw Water - Mr. B. Gretton, Amber Cottage, Main Street,  
Middleton.

Date of Report 3.1.63.

Plate Count. Yeastrel agar 24 hours 37° C. aerobically not done per ml.  
Probable number of coliform bacilli, MacConkey 2 days 37° C. nil per 100 ml.  
" " " Bact. coli (type 1) ---- per 100 ml.

Remarks: Bacteriologically, this sample is suitable for drinking purposes.

J.L.G. Iredale  
Director.

Authority: Wirksworth U.D.C.

Lab. Ref. No. W 1463/63  
Sender's Ref. No. 1.

Nature of Sample : Raw Water - Town Hall, Wirksworth. Date of Report 3.4.63.  
Plate Count. Yeastrel agar 24 hours 37° C. aerobically not done per ml.  
Probable number of coliform bacilli, MacConkey 2 days 37° C. nil per 100 ml.  
" " " Bact. coli (type 1) ---- per 100 ml.

Remarks: Bacteriologically, this sample is suitable for drinking purposes.

J.L.G. Iredale  
Director.

Authority: Wirksworth U.D.C.

Lab. Ref. No. W 1464/63  
Sender's Ref. No. 2.

Nature of Sample : Raw Water - Mr. B. Gretton, Amber Cottage, Main Street,  
Middleton.

Date of Report 3.4.63

Plate Count. Yeastrel agar 24 hours 37° C. aerobically not done per ml.  
Probable number of coliform bacilli, MacConkey 2 days, 37° C. nil per 100 ml.  
" " " Bact. coli (type 1) ---- per 100 ml.

Remarks: Bacteriologically, this sample is suitable for drinking purposes.





Authority: Wirksworth U.D.C.

Lab. Ref. No. W 3671

Sender's Ref. No. 1

Nature of Sample : Raw Water - Town Hall, Wirksworth. Date of Report 31.7.63.

Plate Count. Yeastrel agar 24 hours 37° C. aerobically not done per ml.

Probable number of coliform bacilli, MacConkey 2 days, 37° C. Nil per 100 ml.

" " " Bact. coli (type 1) ---- per 100 ml.

Remarks: Bacteriologically, this sample is suitable for drinking purposes.

J.L.G. Iredale  
Director.

Authority: Wirksworth U.D.C.

Lab. Ref. No. W 3672/63

Sender's Ref. No. 2.

Nature of Sample : Raw Water - Mr. B. Gretton, Amber Cottage, Main Street,  
Middleton.

Date of Report 31.7.63.

Plate Count. Yeastrel agar 24 hours 37° C. aerobically not done per ml.

Probable number of coliform bacilli, MacConkey 2 days, 37° C. Nil per 100 ml.

" " " Bact. coli (type 1) ---- per 100 ml.

Remarks: Bacteriologically, this sample is suitable for drinking purposes.

J.L.G. Iredale  
Director.

The following results of Chemical Analysis have been supplied by the  
South Derbyshire Water Board :-

RESULT OF ANALYSIS

Appearance in 2-ft tube	Clear and Bright
pH value	7.7
	<u>Parts per million</u>
Total Solid Matter (Dried at 180° C.)	290
Free and Saline Ammonia	0.01
Albuminoid Ammonia	0.01
Nitrogen as Nitrites	None detected
Nitrogen as Nitrates	1.3
Chlorine (present as Chloride)	10
Oxygen absorbed in four hours at 80° Fahr.	0.10
Hardness - Temporary	184
Permanent	55
Total	239
Oxygen in solution	-
Oxygen absorbed in 5 days	-
Dissolved Carbon Dioxide	3
Metals	
Iron	0.06
Lead	0.05
Copper	0.06
Zinc	0.08
Residual Chlorine	None detected
Electrical	
Conductivity	407 micro mhos.





## RESULT OF ANALYSIS

Appearance in 2-ft Tube

Colour 4 Hazen Units

Turbidity 1 ppm

pH value

8.0

### Parts per million

Total Solid Matter (Dried at 180° C.)

135

Free and Saline Ammonia

0.01

Albuminoid Ammonia

0.02

Nitrogen as Nitrites

0.002

Nitrogen as Nitrates

1.1

Chlorine (present as Chloride)

17

Oxygen absorbed in four hours at 80° Fahr.

0.24

Hardness - Temporary

63

Permanent

23

Total

86

Oxygen in solution

-

Oxygen absorbed in 5 days

-

Dissolved Carbon Dioxide

1

Metals

Iron

0.08

Manganese

None detected

Lead, Zinc

0.05

Copper

0.08

Residual Chlorine

None detected

Electrical

Conductivity

196 micro mhos.

## SEWERAGE AND SEWAGE DISPOSAL

### (a) Capital Works

Reference to my last year's Report will remind you that the official opening of the extended Sewage Works took place on 7th September, 1962.

Since that time improvements have been carried out to the flow measuring equipment at the Sewage Works and repairs and renewals also carried out to the sludge pump.

Remedial work was also found necessary as a result of damage caused by the severe frosts to the effluent channels, and Contractors were employed to lay new pipes and construct new chambers.

Due to growth and extension of the Town, and, no doubt, due also to the extensive gritting of highways during the severe periods of weather, a considerable problem has arisen through grit entering the sewers and the Sewage Disposal Works. There is no doubt whatsoever that the amount of grit deposited at the Sewer outfall is a constant source of trouble in the primary tank units. With the co-operation of the Consulting Engineers a quotation was submitted to the Ministry for the construction of a Catchpit and the necessary Grit Dredging Machinery at an estimated cost of £1,600 and at the time of writing this Report I am happy to state that approval has been received.



(b) Maintenance

Normal day to day repairs and maintenance of the Council's sewerage system have sufficed to keep the Town's Public Sewers in working order and there have been no particular circumstances worthy of a special report up to December, 1963.

LEGISLATION

Any new legislation, i.e. Local Acts, Special Orders, General Adoptive Acts, and Bye-laws relating to the public health which came into force during the year :-

NIL

FOOD

FOOD PREPARATION ROOMS

Inspections of the Registered Food Preparation Rooms in your area have proved that a good standard has been maintained.

FOOD PREMISES

1. In accordance with the Ministry of Health instructions, the following tables have been compiled and show the number of food premises in the area, by type of business.

<u>Type of Business</u>	<u>Number</u>	<u>Number of these Shops which in addition sell Ice-Cream</u>
(a) Grocery and Provisions	19	12
(b) Sweets, Confectionery & Tobacco	7	2
(c) Fish and Chips	2	-
(d) Greengrocers	4	2
(e) Newsagents, Ice-Cream & Sweets	3	3
(f) Pork Butchers	2	-
(g) Butchers	4	-
(h) Chemists (Food & Drugs)	1	-
(i) Cafes	2	1
(j) Bakers & Confectioners	1	-
(k) Public Houses - catering	3	-
Total	48	20

2. (a) Number of Food Premises, by Type, registered under Section 14 of the Food and Drugs Act:-

Sausage and Meat Manufacture - 6  
Ice-Cream - 20

(b) Number of Dairies Registered under the Milk and Dairies Regulations, 1949 8

3. Number of Inspections of Registered Food Premises :-

These numbers will be seen by reference to the table of General Sanitary Administration on the first page of my report and informative comment will be found throughout this report under the individual headings which follow.





## Educational Activity

With the approval of the Medical Officer of Health, various posters and wall sheets on clean food and the dangers of food poisoning have been displayed in the area. The subject matter of these posters is, of course, changed from time to time.

## Disposal of Condemned Food

Condemned food is disposed of locally, either by incineration wherever possible, or, failing this, on the Council's Refuse Tips.

## Special Examination of Food

No inspection of large or special consignments of food was necessary during 1963, but one incident worthy of mention occurred on the 19th March, 1963, when I received a complaint from the Chief Public Health Inspector of Derby Borough regarding tinned Spanish Apricots purchased in Wirksworth on the 16th March. When opened on the 17th March, these had been found to be unfit and the Wirksworth Urban District Council were requested to take the necessary action. Accordingly, I visited the shop in question together with the County Food and Drugs Sampling Officer and six tins of Apricots were taken and analysed by the County Analyst. The County Analyst pronounced the Apricots fit for human consumption and the Importers and the Shop Manager were notified accordingly. No further action was taken.

## Ice-Cream Regulations

The total registration of premises for the sale of Ice-Cream now stands at 20. None of the 20 registered retailers of ice-cream actually manufacture ice-cream, but all are registered as retailers of pre-packed, individual ice-creams obtained from manufacturers of national repute. All the 20 premises have been regularly visited by me and monthly samples have been taken wherever possible and submitted to the Director of the Public Health Laboratory Service for examination.

The following table shows the results of the samples which I have taken on your behalf during the year 1963.

Grade I	Grade 2	Grade 3	Grade 4	TOTAL
119	4	-	-	123

The appendix to Ministry of Health Circular 8/59 gave advice on tests for bacterial cleanliness of ice-cream. The following is the "recommended provision grading based on the methylene blue reduction test, in which readings are taken half-hourly" :-

### Provisional Grade

### Time taken to reduce methylene blue.

1  
2  
3  
4

fails to reduce in 4 hours  
 $2\frac{1}{2}$  - 4 hours  
 $\frac{1}{2}$  - 2 hours  
0





These results mean that, out of a total of 123 samples taken by me, none were unsatisfactory. Liaison with the various firms of manufacturers has been of the highest order and I have no complaints to register regarding the way in which these firms, most of them of national repute, collaborate. In fact, I have on record in writing their thanks for at all times keeping them fully informed of results, etc.

To my mind, the above results more than repay the time and trouble taken in sampling, and I think the above figures speak for themselves.

In all cases, whatever the results, copies of the Laboratory Reports have been forwarded to the respective retailers so that they are kept fully informed. Many retailers continue to display these results in their shop premises for the information of the purchasing public.

#### Food Hygiene Regulations, 1960

(a) Food Hygiene (General) Regulations, 1960, which consolidated and amend the Food Hygiene Regulations of 1955/57, came into force on the 1st October, 1960.

I have continued to carry out routine inspections under this heading and it is gratifying to be able to report that, for the most part, all the shops in the Wirksworth and Middleton Areas have now been brought up to and maintained in a satisfactory standard in order to comply with these regulations.

In accordance with paragraph 5 of the Health Circular, 22/58, I have to report that no prosecutions were instigated by my Council under the Food Hygiene Regulations throughout the period under review.

(b) In November, 1963 the County Medical Officer of Health requested District Medical Officers of Health to ascertain if any shops still had old stocks of Soothing Powders containing Mercury in the form of Hydrarg. Subchlor., as investigations following a recent case of Pink Disease indicated that powders dating back to 1948 were still on sale in some small general stores.

A total of 37 shops, whom it was considered might have such products, were contacted and requested to examine their stocks and return any which did not bear the guarantee 'THIS POWDER DOES NOT CONTAIN TALOMEL OR MERCURY IN ANY FORM'.





# FOOD POISONING OUTBREAKS

Local Authority : WIRKSWORTH URBAN DISTRICT COUNCIL, Year 1963.

te: Salmonella infections that are not considered to be food borne should not be included in tables 1,2,3 but should be shown seperately in table 4.

BLE 1.

	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total
Number of food poisoning notifications (corrected) as returned to Registrar General.	Nil	Nil	Nil	Nil	Nil
Number of cases otherwise ascertained	Nil	Nil	Nil	Nil	Nil
Number of symptomless excretors +	Nil	Nil	Nil	Nil	Nil
Number of fatal cases	Nil	Nil	Nil	Nil	Nil

symptomless excretors should not be regarded as cases and any notifications should be entered. If separate quarterly figures for symptomless excretors are not readily available, the total alone may be entered.

BLE 2. PARTICULARS OF FOOD POISONING OUTBREAKS

Causative Agent	Family outbreaks Number of cases			Other outbreaks Number of cases			Total Number of cases
	Number	Notified	Otherwise ascertained	Number	Notified	Otherwise ascertained	
Identified: Chemical poisons to be stated	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Salmonella - to be stated	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Staphylococci producing toxin	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Clostridium botulinum	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Clostridium welchii	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Other bacteria named	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Causative Agent identified	Nil	Nil	Nil	Nil	Nil	Nil	Nil
	Nil	Nil	Nil	Nil	Nil	Nil	Nil

Details of each outbreak should also be given separately as in Appendix D (ii) of Memo. 188/Med (Revised 1958) if this information has not already been sent to the Ministry of Health.





FOOD POISONING SINGLE CASES

Causative Agent	Number of cases		
	Notified	Otherwise ascertained	Total
Identified chemical poison - type to be stated	Nil	Nil	Nil
Salmonella - type to be stated	Nil	Nil	Nil
Staphylococci - including toxin	Nil	Nil	Nil
C. botulinum	Nil	Nil	Nil
C. welchii	Nil	Nil	Nil
Other bacteria - to be named	Nil	Nil	Nil
Causative Agent not identified	Nil	Nil	Nil
TOTAL	Nil	Nil	Nil

4. SALMONELLA INFECTIONS NOT FOOD-BORNE

Salmonella type	Number of outbreaks		Number of cases involved in outbreaks.	Number of single cases.	Total number of cases.
	Family	Other			
Nil	Nil	Nil	Nil	Nil	Nil
Nil	Nil	Nil	Nil	Nil	Nil

DAIRIES

FOOD AND DRUGS ACT, 1955

THE MILK AND DAIRIES REGULATIONS, 1959

THE MILK (SPECIAL DESIGNATION) REGULATIONS, 1960

The above-mentioned Regulations came into operation on the 1st January, 1961, and transferred to the Food and Drugs Authority the duty of licensing dealers in designated milks. Accordingly, duplicate lists of such dealers, which had, in the past been licensed by the Wirksworth Urban District, were prepared by me and passed to the County Medical Officer of Health's Department. From that date onwards the sampling of designated milks has been carried out by the County Public Health Officer, and he has kindly supplied me with the following information concerning samples taken within your District :-





<u>Raw Tuberculin Tested Milk</u>			
<u>Methylene Blue</u>		<u>Biological</u>	
Satisfactory	Unsatisfactory	Satisfactory	Unsatisfactory
	-	3	-

<u>Tuberculin Tested (Pasteurised) Milk</u>			
<u>Methylene Blue</u>		<u>Phosphatase</u>	
Satisfactory	Unsatisfactory	Satisfactory	Unsatisfactory
16	2	18	-

<u>Pasteurised Milk</u>			
<u>Methylene Blue</u>		<u>Phosphatase</u>	
Satisfactory	Unsatisfactory	Satisfactory	Unsatisfactory
17 x	1	19	-
sample not done - temperature exceeded 70°F.			

<u>Sterilized Milk</u>			
<u>Turbidity</u>			
<u>Satisfactory</u>		<u>Unsatisfactory</u>	
-		-	
Total Number of Samples - 40			

FOOD AND DRUGS ACT, 1955

The following results and particulars of samples taken in this District on behalf of my Council by the Derbyshire County Council Food and Drugs Authority have once again been supplied to me by the County Analyst, Mr. R. W. Sutton, B.Sc., R.I.C., F.C.S.

"42 samples, including 12 milks, were taken under the above Act in the area of the Wirksworth Urban District Council during the year, 1963.

With the exception of one sample of Tuberculin Tested Milk, the samples were all satisfactory. This sample contained about 2 per cent added water and the producer-retailer was cautioned."



### FISH-FRYING PREMISES

The two Fish Frying Premises in this Area received routine inspections during the year, and I am pleased to be able to report that the conditions existing therein are satisfactory.

There have been no further major alterations worthy of note carried out to either of these premises during the period under review.

Both these fish frying establishments have been completely modernised in the last few years and now they comply in all respects with the Food Hygiene Regulations.

The procedure of "Voluntary Surrender" has continued to work satisfactorily and in no instance has it been necessary for me to take Statutory Action over the condemnation of diseased or unsound fish.

### BAKEHOUSES

As will be seen from my statistics under General Sanitary Administration at the commencement of this report, there is now only one bakehouse in use in the Wirksworth Urban District and I can only continue to bring to your notice each year the conditions prevailing in this establishment. No further actual structural improvements have been carried out to this Wirksworth Bakehouse where the business is still carried on in very grim surroundings with little room for extension. I can only repeat what I have reported to you in previous years that I would dearly like to see these premises either brought up to the modern standards enjoyed by the majority of the workers in this industry, or, alternatively, cease to be used.

However, the standard of bread and confectionary produced from these premises appears to be of good quality and I have had no complaints whatsoever from the public during the period under review.





FACTORIES ACT, 1961

Herewith is my Factory Report for the Year 1963.

PART 1 OF THE ACT

1. INSPECTIONS for the purpose of provisions as to health  
(including inspections made by Health Inspectors)

Premises  (1)	No. on Register  (2)	Number of		
		Inspections  (3)	Written notices  (4)	Occupiers prosecuted  (5)
1. Factories in which Secs. 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	3	4	Nil	Nil
2. Factories not included in (1) in which Section 7 is enforced by the Local Authority.	22	72	17	Nil
3. Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	4	12	Nil	Nil
TOTAL	29	88	17	Nil

# REPORT

ON THE PROGRESS OF THE WORK DURING THE YEAR 1900

PRESENTED TO THE  
MEMBERS OF THE SOCIETY

BY THE SECRETARY, J. H. B. [Name]  
AND THE PRESIDENT, [Name]

NAME	AGE	RESIDENCE	OCCUPATION	REMARKS
[Name]	[Age]	[Residence]	[Occupation]	[Remarks]
[Name]	[Age]	[Residence]	[Occupation]	[Remarks]
[Name]	[Age]	[Residence]	[Occupation]	[Remarks]
[Name]	[Age]	[Residence]	[Occupation]	[Remarks]
[Name]	[Age]	[Residence]	[Occupation]	[Remarks]
[Name]	[Age]	[Residence]	[Occupation]	[Remarks]

2. Cases in which DEFECTS were found

(If the defects are discovered on two, three or more separate occasions they should be reckoned as two, three or more 'cases').

Particulars  (1)	Number of cases in which defects were found				Number of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	to H.M. Inspector (4)	by H.M. Inspector (5)	
Want of Cleanliness (S.1)	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7)					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or Defective	7	7	-	1	-
(c) Not separate for sexes	-	-	-	-	-
Other Offences against the Act (not including offences relating to outwork)	1	1	-	-	-
Total	8	8	-	1	-

PART VIII OF THE ACT - OUTWORK (Sections 133 and 134)

Nature of Work  (1)	Section 133		Section 134			
	Number of Outworkers in Aug. list req. by Sec. 133.1.9 (2)	Number of cases of default in sending lists to Council (3)	Number of prosecutions for failure to supply lists (4)	Number of instances of work in unwholesome premises (5)	Notices Served (6)	Prosecutions (7)
Wearing apparel (Making, cleaning, washing.)	5	-	-	-	-	-
Household Linen to Lampshades, inclusive.	-	-	-	-	-	-
Total	5	-	-	-	-	-





As usual I have received the full co-operation of H.M. Inspector of Factories, Miss. J.B. Hopgood, and whenever necessary we have discussed problems and on a number of occasions we have visited Factories in this Urban Area together.

Throughout the year, the Factory Inspector has kept me fully informed of all deletions, additions or changes, together with information regarding the use of mechanical power in Factories within the Urban area, and your Registers have been duly amended and brought up to date.

#### S T A F F

Once again a change of Staff occurred in this Department during the year.

Mrs. K. Clayton the Clerk in the combined Office of Surveyor and Health Inspector resigned her appointment at the end of September for domestic reasons, and I cannot let this opportunity pass without expressing my sincere thanks to her for the splendid work which she carried out in my Department during her two years with me.

Mrs. O.S. Atkinson 'took over the reins' from Mrs. Clayton on the 14th October, 1963.

The other great change in the Department came about with the resignation of Dr. W.S.G. Christie, the Medical Officer of Health who had served this Council for 34 years when he retired at the end of September. I had the honour and pleasure of working with this gentleman for 18 years and I was deeply sorry to see him go. He was at all times ever ready and willing to help and he had a great fund of knowledge of the environmental conditions appertaining throughout this District.

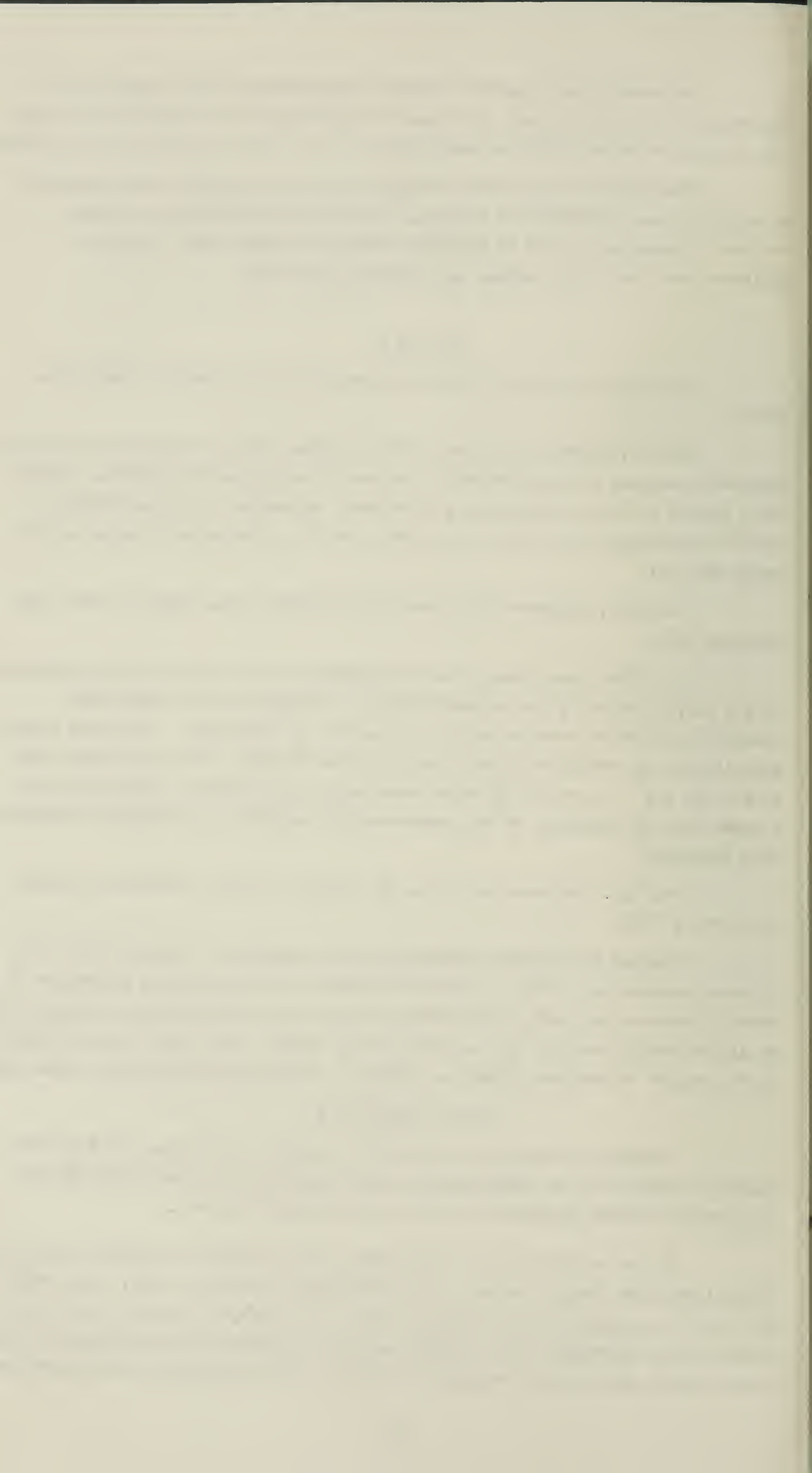
Dr. W.J. Morrissey took over the duties of Medical Officer of Health in October, 1963.

Bearing in mind the provisions of the anticipated Offices, Shops and Railway Premises Act, 1963, in the near future and the increasing importance of other time-consuming work, the position cannot be far away when some serious hold-up in the routine work of the Department will occur. Each month sees an increase in the number of routine duties and the spate of new legislation seems never ending.

#### C O N C L U S I O N

Finally, I record my thanks to the Chairman and Members of the Public Health Committee and my colleagues in other Departments for their help in the many problems which confronted the Department during the year.

To the staff of my own Department, I also express my sincere thanks for their loyal work during the year and particularly of course to Mrs. O.S. Atkinson for her able assistance in the Office where, I am pleased to state, she has now settled down admirably and is rapidly becoming acquainted with the numerous duties which fall to the lot of a "combined office". The atmosphere in the Department has



always been a happy one and it says volumes for the Staff when I record that in circumstances which are often trying, to say the least, everyone continues to remain cheerful and helpful at all times.

I am, Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant,

J. TAYLOR

Public Health Inspector and Surveyor.

Surveyor's Office,  
Town Hall,  
WIRKSWORTH,  
Derby.







